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2124

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PTO/SB/21 (09-04)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	09/909,931-Conf. #2408
		Filing Date	July 20, 2001
		First Named Inventor	Robert O. ABRAHAM
		Art Unit	2124
		Examiner Name	S. Rampuria
Total Number of Pages in This Submission	13	Attorney Docket Number	MWS-076

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	LAHIVE & COCKFIELD, LLP		
Signature	<i>Christopher J. McKenna</i>		
Printed name	Christopher J. McKenna		
Date	October 20, 2004	Reg. No.	53,302

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Dated: October 20, 2004	Signature: <i>Christopher J. McKenna</i> (Christopher J. McKenna)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Robert Olson Aberg

Application No.: 09/909,931

Filed: July 20, 2001

For: OPTIMIZED LOOK-UP TABLE  
CALCULATIONS IN BLOCK DIAGRAM  
SOFTWARE

Attorney Docket No.: MWS-076

Art Unit: 2124

Examiner: Rampuria, Satish

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Date: October 20, 2004

Signature: Christopher J. McKenna (Christopher J. McKenna)

**RESPONSE TO FIRST OFFICE ACTION**

Dear Sir:

**INTRODUCTORY COMMENTS**

This Response is filed responsive to the First Office Action (Paper No. 9) dated July 20, 2004. In view of the comments set forth below, Applicant contends that all of the pending claims are patentable and in condition for allowance.

**Remarks/Arguments** begin on page 2 of this paper.